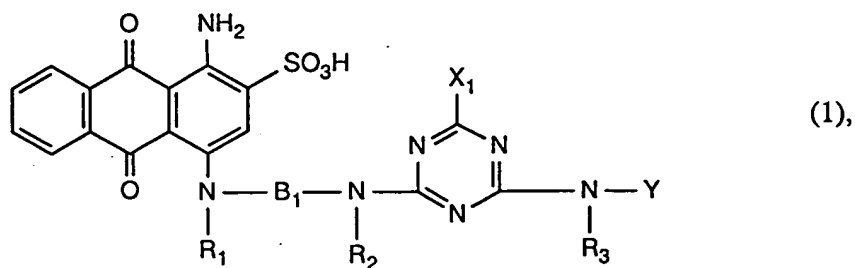


What is claimed is:

1. An anthraquinone dye of formula



wherein

R_1 , R_2 and R_3 are each independently of one another hydrogen or unsubstituted or substituted C_1 - C_{12} alkyl,

X_1 is chloro or fluoro,

B_1 is methylene-phenylene-methylene which is unsubstituted or substituted in the phenylene ring by C_1 - C_4 alkyl, C_1 - C_4 alkoxy, C_2 - C_4 alkanoylamino, halogen, carboxy or sulfo, or is a radical of formula $-(CH_2)_3-CH(CH_3)-CH_2-$, $-CH_2-CH_2-CH(C_2H_5)-$, $-CH_2-CH(OH)-CH_2-$ or $-CH_2-C(CH_3)_2-CH_2-$,

Y is hydrogen, unsubstituted or substituted C_1 - C_{12} alkyl, or phenyl or naphthyl, each unsubstituted or substituted by C_1 - C_4 alkyl, C_1 - C_4 alkoxy, C_2 - C_4 alkanoylamino, halogen, carboxy, sulfo or a radical of formula $-SO_2-Z$, wherein

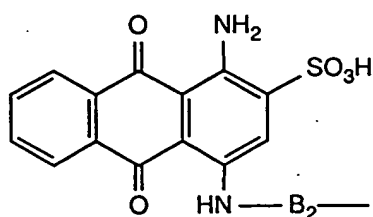
Z is a group of formula $-CH=CH_2$ or $-CH_2-CH_2-U_1$, and U_1 is a leaving group.

2. An anthraquinone dye according to claim 1, wherein R_1 and R_2 are hydrogen or C_1 - C_4 alkyl, and R_3 is hydrogen or C_1 - C_8 alkyl which is unsubstituted or substituted by hydroxyl, sulfo or sulfato and, with the exception of methyl, may be interrupted by oxygen.

3. An anthraquinone dye according to claim 1, wherein R_1 , R_2 and R_3 are hydrogen.

4. An anthraquinone dye according to claim 1, wherein Y is hydrogen; C_1 - C_{12} alkyl which is unsubstituted or substituted hydroxyl, sulfo or sulfato and, with the exception of methyl, interrupted by oxygen; or phenyl or naphthyl, each unsubstituted or substituted by C_1 - C_4 alkyl, C_1 - C_4 alkoxy,

C₂-C₄alkanoylamino, halogen, carboxy, sulfo or a radical of formula -SO₂-Z, wherein Z is a group of formula -CH=CH₂ or -CH₂-CH₂-U₁, and U₁ is chloro or sulfato; or an anthraquinone of formula



(3),

wherein B₂ is C₂-C₁₂alkylene which is unsubstituted or substituted by hydroxyl, sulfo or sulfato, and which may be interrupted by oxygen, or methylene-phenylene-methylene which is unsubstituted or substituted in the phenylene ring by C₁-C₄alkyl, C₁-C₄alkoxy, C₂-C₄alkanoylamino, halogen, carboxy or sulfo.

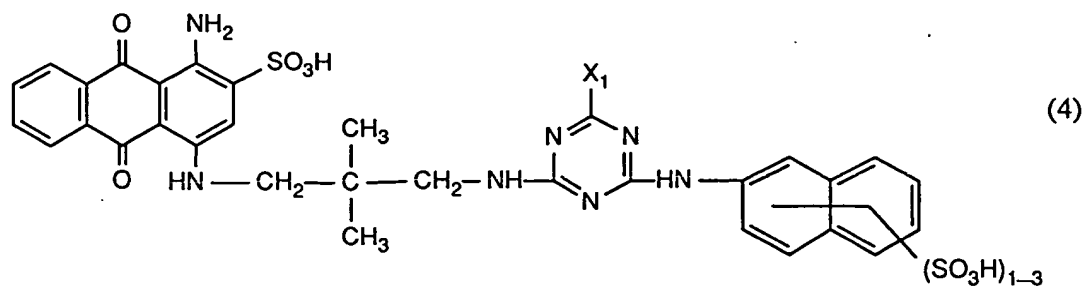
5. An anthraquinone dye according to claim 4, wherein Y is phenyl or naphthyl, each unsubstituted or substituted by C₁-C₄alkyl, C₁-C₄alkoxy, halogen, sulfo or a radical of formula -SO₂-Z, wherein Z is a group of formula -CH=CH₂ or -CH₂-CH₂-U₁, and U₁ is chloro or sulfato.

6. An anthraquinone dye according to claim 1, wherein B₁ is methylene-phenylene-methylene which is unsubstituted or substituted in the phenylene ring by C₁-C₄alkyl, C₁-C₄alkoxy, C₂-C₄alkanoylamino, halogen, carboxy or sulfo, or is a radical of formula -(CH₂)₃-CH(CH₃)-CH₂- or -CH₂-C(CH₃)₂-CH₂-.

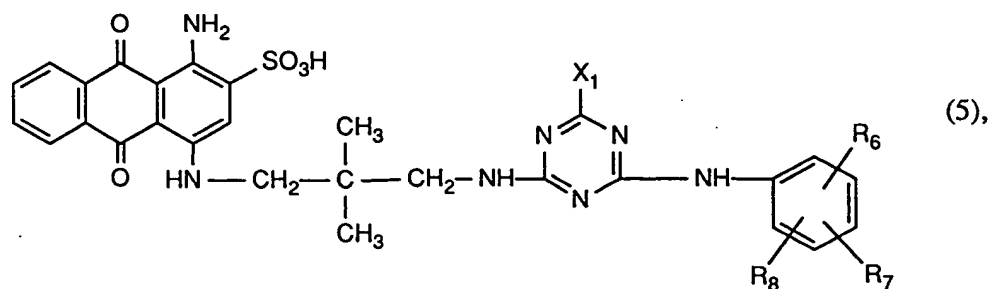
7. An anthraquinone dye according to claim 6, wherein B₁ is methylene-phenylene-methylene or a radical of formula -CH₂-C(CH₃)₂-CH₂-.

8. An anthraquinone dye according to claim 7, wherein B₁ is a radical of formula -CH₂-C(CH₃)₂-CH₂-.

9. An anthraquinone dye according to claim 1, of formula



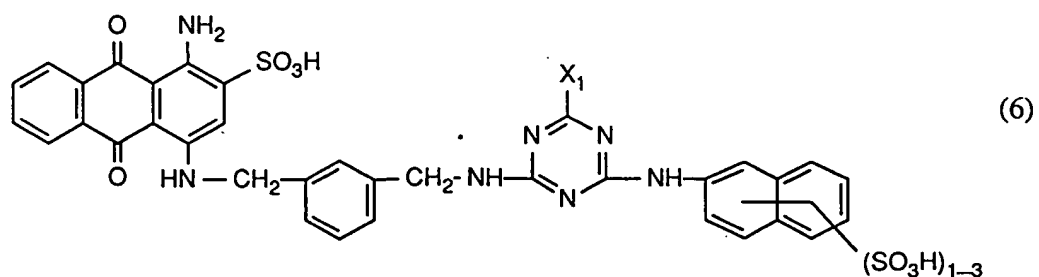
or



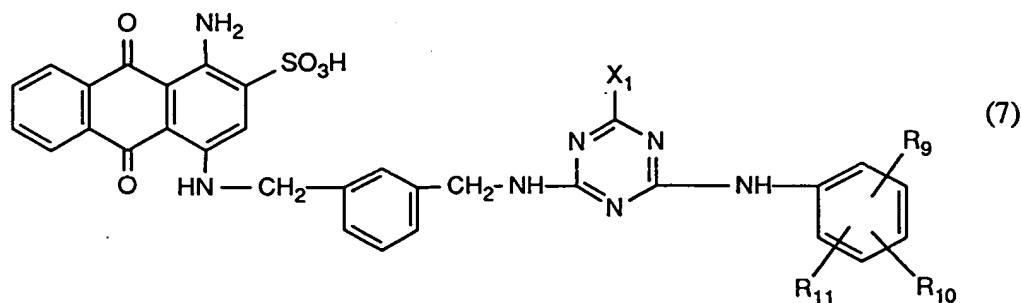
wherein R_6 , R_7 and R_8 are each independently of one another hydrogen, C_1 - C_4 alkyl, C_1 - C_4 alkoxy, halogen, sulfo or a radical of formula $-SO_2-Z$, wherein Z is a group of formula $-CH=CH_2$ or $-CH_2-CH_2-U_1$, and U_1 is chloro or sulfato.

10. An anthraquinone dye of formula (5) according to claim 9, wherein R_6 , R_7 and R_8 are each independently of one another hydrogen or sulfo.

11. An anthraquinone dye according to claim 1, of formula



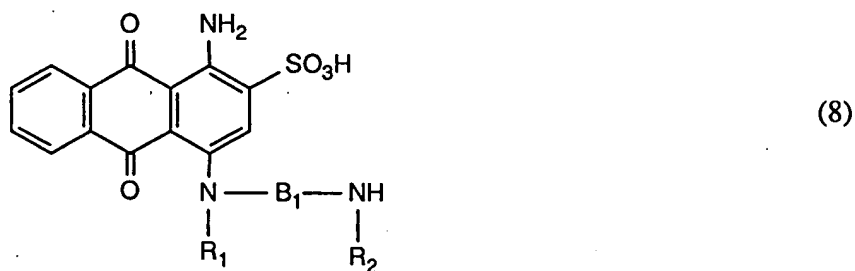
or



wherein R_9 , R_{10} and R_{11} are each independently of one another hydrogen, C_1 - C_4 alkyl, C_1 - C_4 alkoxy, halogen, sulfo or a radical of formula $-SO_2-Z$, wherein Z is a group of formula $-CH=CH_2$ or $-CH_2-CH_2-U_1$, and U_1 is chloro or sulfato.

12. An anthraquinone dye of formula (7) according to claim 11, wherein R_9 , R_{10} and R_{11} are each independently of one another hydrogen or sulfo.

13. A process for the preparation of an anthraquinone dye as claimed in claim 1, which comprises condensing an anthraquinone dye of formula



with a compound of formula



and subsequently carrying out an optional conversion reaction, in which formulae X_2 is chloro or fluoro and R_1 , R_2 , R_3 , X_1 , B_1 and Y are as defined in claim 1.

14. Method of using an anthraquinone dye as claimed in claim 1 for dyeing or printing hydroxyl group-containing or nitrogen-containing fibre materials.

15. Use according to claim 14 for dyeing or printing cellulosic fibre materials or natural or synthetic polyamide fibre materials.